

## EAST Search History

| Ref # | Hits | Search Query                                                                                      | DBs                                 | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------------------------------------------------------------------------|-------------------------------------|------------------|---------|------------------|
| L1    | 1777 | divid\$5 near2 clock\$1 with select\$4                                                            | USPAT; EPO                          | OR               | OFF     | 2006/07/10 16:10 |
| L2    | 114  | divid\$5 near2 clock\$1 with select\$4 and "713"/\$.ccls.                                         | USPAT; EPO                          | OR               | OFF     | 2006/07/10 16:10 |
| L3    | 9    | divid\$5 near2 clock\$1 near5 plurality with select\$4 and "713"/\$.ccls.                         | USPAT; EPO                          | OR               | OFF     | 2006/07/10 16:11 |
| S1    | 1    | "6073244".pn.                                                                                     | USPAT; EPO                          | OR               | OFF     | 2006/07/10 08:58 |
| S2    | 13   | ratio near5 instruction and "713"/\$.ccls.                                                        | USPAT; EPO                          | OR               | OFF     | 2006/07/05 15:00 |
| S3    | 20   | ratio near5 instruction and "713"/\$.ccls.                                                        | US-PGPUB ; USPAT; EPO               | OR               | OFF     | 2006/07/05 15:02 |
| S4    | 0    | ratio near5 (imbed\$6 embed\$6) near4 instruction                                                 | US-PGPUB ; USPAT; EPO               | OR               | OFF     | 2006/07/05 15:02 |
| S5    | 0    | ratio near5 (imbed\$6 embed\$6) near4 instruction\$1                                              | US-PGPUB ; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2006/07/05 15:04 |
| S6    | 443  | divi\$7 near5 (clock\$1 oscillator\$1) with instruction\$1                                        | US-PGPUB ; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2006/07/05 15:05 |
| S7    | 6    | divi\$7 near5 (clock\$1 oscillator\$1) with instruction\$1 same (operation adj code\$1 opcode\$1) | US-PGPUB ; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2006/07/05 15:11 |
| S8    | 91   | yanchus.xa.                                                                                       | US-PGPUB ; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2006/07/05 15:12 |
| S9    | 0    | yanchus.xa. with embed\$6                                                                         | US-PGPUB ; USPAT; EPO; JPO; IBM_TDB | OR               | OFF     | 2006/07/05 15:12 |

## EAST Search History

|     |    |                                                                                                              |                                              |    |     |                     |
|-----|----|--------------------------------------------------------------------------------------------------------------|----------------------------------------------|----|-----|---------------------|
| S10 | 0  | yanchus.xa. with instruction\$4                                                                              | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:12 |
| S11 | 13 | yanchus.xa. and embed\$6                                                                                     | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:12 |
| S12 | 52 | yanchus.xa. and instruction\$4                                                                               | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:13 |
| S13 | 10 | S11 and S12                                                                                                  | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:12 |
| S14 | 46 | yanchus.xa. and append\$6                                                                                    | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:13 |
| S15 | 25 | yanchus.xa. and append\$6 and 713/3\$.ccls.                                                                  | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:13 |
| S16 | 12 | yanchus.xa. and append\$6 and 713/3\$.ccls. and instruction\$1                                               | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:13 |
| S17 | 7  | yanchus.xa. and (operand\$1 opcode\$1 operation adj code) and 713/3\$.ccls.                                  | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:14 |
| S18 | 3  | S17 and S11                                                                                                  | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/05<br>15:14 |
| S19 | 15 | ("5420808"   "5825674"   "5828895"   "6219796"   "6307281"   "6345362"   "6477654").PN. OR ("6625740").URPN. | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/05<br>15:18 |
| S20 | 5  | S19 and 713/322.ccls.                                                                                        | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/05<br>15:50 |

## EAST Search History

|     |     |                                                                                      |                                              |    |     |                     |
|-----|-----|--------------------------------------------------------------------------------------|----------------------------------------------|----|-----|---------------------|
| S21 | 87  | 713/501.ccls. and 713/322.ccls.                                                      | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/05<br>15:50 |
| S22 | 11  | 713/501.ccls. and 713/322.ccls. and (operand\$1 opcode\$1 operation adj code\$1)     | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/05<br>16:16 |
| S23 | 1   | throttl\$6 near6 instruction\$1 with (operand\$1 opcode\$1 operation adj code\$1)    | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:07 |
| S25 | 136 | pre\$1decod\$7 and 712/213.ccls.                                                     | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:08 |
| S27 | 4   | pre\$1decod\$7 with resourc\$6 and 712/213.ccls.                                     | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:10 |
| S28 | 11  | pre\$1decod\$7 with frequenc\$7 and 712/213.ccls.                                    | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:13 |
| S29 | 0   | pre\$1decod\$7 near5 frequenc\$7 and 712/213.ccls.                                   | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:10 |
| S30 | 36  | pre\$1decod\$7 with clock\$4 and 712/213.ccls.                                       | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:15 |
| S31 | 5   | "713"/\$.ccls. and 712/213.ccls.                                                     | US-PGPUB<br>; USPAT;<br>USOCR                | OR | OFF | 2006/07/06<br>08:15 |
| S32 | 413 | (opcod\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4)                     | USPAT;<br>EPO                                | OR | OFF | 2006/07/06<br>14:51 |
| S33 | 540 | (opcod\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4)                     | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:53 |
| S34 | 26  | (opcod\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) same pre\$1decod\$5 | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:51 |
| S35 | 0   | (opcod\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) near2 throttl\$4    | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:53 |

## EAST Search History

|     |      |                                                                                                               |                                              |    |     |                     |
|-----|------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------|----|-----|---------------------|
| S36 | 0    | (opcode\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) near2 "713"/\$.ccls.                        | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:53 |
| S37 | 0    | (opcode\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) near2 "712"/\$.ccls.                        | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:53 |
| S38 | 151  | (opcode\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) and "712"/\$.ccls.                          | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>14:53 |
| S39 | 30   | (opcode\$4 operation\$3 adj code\$1) near6 (clock\$1 frequenc\$4) and "713"/\$.ccls.                          | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>15:02 |
| S40 | 1256 | (instruction\$1) near6 (clock\$1 frequenc\$4) and "713"/\$.ccls.                                              | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>15:02 |
| S41 | 78   | (instruction\$1) near6 (includ\$4 embed\$6) near2 (ratio\$1 divis\$6 clock\$1 frequenc\$4) and "713"/\$.ccls. | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>15:03 |
| S42 | 1    | (instruction\$1) near6 (embed\$6) near2 (ratio\$1 divis\$6 clock\$1 frequenc\$4) and "713"/\$.ccls.           | US-PGPUB<br>; USPAT;<br>EPO; JPO;<br>IBM_TDB | OR | OFF | 2006/07/06<br>15:03 |
| S43 | 4    | "668287".ap.                                                                                                  | USPAT;<br>EPO                                | OR | OFF | 2006/07/06<br>15:49 |
| S44 | 5    | "668287".ap.                                                                                                  | US-PGPUB<br>; USPAT;<br>EPO                  | OR | OFF | 2006/07/06<br>15:51 |
| S45 | 7    | ("4829424" "5347639" "5355460" "5828895" "5996063" "6144982" "6192464").PN.                                   | US-PGPUB<br>; USPAT;<br>EPO                  | OR | OFF | 2006/07/06<br>16:22 |
| S46 | 6    | "804143".ap.                                                                                                  | US-PGPUB<br>; USPAT;<br>EPO                  | OR | OFF | 2006/07/06<br>16:25 |
| S47 | 232  | (opcode\$1 operation adj code\$1) near2 (added adding append\$4)                                              | US-PGPUB<br>; USPAT;<br>EPO                  | OR | OFF | 2006/07/06<br>16:26 |

## EAST Search History

|     |    |                                                                                          |                             |    |     |                     |
|-----|----|------------------------------------------------------------------------------------------|-----------------------------|----|-----|---------------------|
| S48 | 8  | (opcode\$1 operation adj<br>code\$1) near2 (added adding<br>append\$4) and 712/213.ccls. | US-PGPUB<br>; USPAT;<br>EPO | OR | OFF | 2006/07/06<br>16:30 |
| S49 | 3  | ("4254475" "4677433"<br>"5347632").pn.                                                   | US-PGPUB<br>; USPAT;<br>EPO | OR | OFF | 2006/07/06<br>16:31 |
| S50 | 4  | ("4254475" "4677433"<br>"5347632" "5825674").pn.                                         | US-PGPUB<br>; USPAT;<br>EPO | OR | OFF | 2006/07/06<br>16:31 |
| S51 | 1  | "5940602".pn.                                                                            | USPAT;<br>EPO               | OR | OFF | 2006/07/10<br>09:28 |
| S52 | 32 | start adj bit\$1 with variable<br>adj length                                             | USPAT;<br>EPO               | OR | OFF | 2006/07/10<br>09:27 |
| S53 | 18 | start adj bit\$1 near5 variable<br>adj length                                            | USPAT;<br>EPO               | OR | OFF | 2006/07/10<br>09:27 |
| S54 | 1  | "6202142".pn.                                                                            | USPAT;<br>EPO               | OR | OFF | 2006/07/10<br>16:10 |